

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	3006290	((co near2 ordinate) or coordinate or cartesian or x or y or z or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (measure or measured or measuring or measurement or test or tested or testing or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or detector or detector or sense or sensed or sensing or sensor or senser or transduce or transduced or transducing or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

	Type	L #	Hits	Search Text	DBs	Time Stamp
2	BRS	L2	3291638	((co near2 ordinate) or coordinate or cartesian or x or y or z or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (sample or sampled or sampling or determine or determining or determination or determined or scan or scanned or scanning or scanner or image or imaged or imaging or imager or meter or metered or metering or gauge or gauged or gauging or acquire or acquired or acquiring or acquisition or acquisitioning or acquirer or acquiror or collect or collected or collecting or collection or collector or collector or trace or traced or tracing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

3	BRS	L3	1992511	(L1 or L2) near8 (work or workpiece or component or device or machine or unit or apparatus or part or item or circuit or structure or equipment or manufacture or manufacturing or production or process or assembly)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
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	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	382522	(L1 or L2 or L3) near8 (probe or contact or contacted or contacting or stylus or pen or tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
5	BRS	L5	1484098	(L1 or L2 or L3) near20 (x or ray or radiate or radiated or radiating or radiation or gamma or micro or laser or beam or light or optic or optical or ir or infrarad or infrared or uv or ultraviolet or sound or sonic or ultrasound or ultrasonic or radar or em or electro or electromagnetic or absorb or absorbed or absorbing or absorption or reflect or reflected or reflecting or reflection or transmit or transmitted or transmitting or transmittance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
6	BRS	L6	596968	(L1 or L2) near8 (standard or bench or benchmark or baseline or base or reference or origin or null or zero or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
7	BRS	L7	378125	(L1 or L2 or L6) near8 (probe or contact or contacted or contacting or stylus or pen or tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

	Type	L #	Hits	Search Text	DBs	Time Stamp
8	BRS	L8	1480747	(L1 or L2 or L6) near20 (x or ray or radiate or radiated or radiating or radiation or gamma or micro or laser or beam or light or optic or optical or ir or infrarad or infrared or uv or ultraviolet or sound or sonic or ultrasound or ultrasonic or radar or em or electro or electromagnetic or absorb or absorbed or absorbing or absorption or reflect or reflected or reflecting or reflection or transmit or transmitted or transmitting or transmittance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
9	BRS	L9	153473	(L4 and L7) and (L5 and L8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
10	BRS	L10	5908976	((co near2 ordinate) or coordinate or cartesian or x or y or z or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location) near5 (work or workpiece or component or device or machine or unit or apparatus or part or item or circuit or structure or equipment or manufacture or manufacturing or production or process or assembly)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	1750958	((co near2 ordinate) or coordinate or cartesian or x or y or z or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location) near5 (standard or bench or benchmark or baseline or base or reference or origin or null or zero)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
12	BRS	L12	73188	L10 same L11 same (convert or converted or converting or conversion or translate or translated or translating or translation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
13	BRS	L13	1432658	(delta or difference or relative) near5 (displacement or displace or displaced or displacing or position or positioned or positioning or align or aligned or aligning or alignment or correlate or correlated or correlating or correlation or arrange or arranged or arranging or arrangement or organize or organized or organizing or organization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

	Type	L #	Hits	Search Text	DBs	Time Stamp
14	BRS	L14	47050	L10 same L11 same L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55
15	BRS	L15	601461	(determine or determining or determination or determined or judge or judged or judging or judgment or judgement or judger or judgor or evaluate or evaluated or evaluating or evaluation or evaluator or evaulater or analysis or analyze or analyzed or analyzing or analyzer or analyzor or estimate or estimated or estimating or estimation or estimator or estimator or predict or predicted or predicting or prediction or predicter or predictor or forecast or forecasted or forecasting or forecaster or forecastor or calculate or calculated or calculating or calculation or calculator or calculater or interpolate or interpolated or interpolating or interpolation or interpolator or interporlater or extrapolate or extrapolated or extrapolating or extrapolation or extrapolater or extrapolator) near5 (convert or converted or converting or conversion or translate or translated or translating or translation or correct or corrected or correcting or correction or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

				compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration)		
16	BRS	L16	9184	L10 same L11 same L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 16:55

	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L19	844	(@pd>="19470101" and @pd<="19590101") and (33/501 or 33/501.02 or 33/501.03 or 33/502 or 33/504 or 33/505 or 33/548 or 33/549 or 33/551 or 33/553 or 33/554 or 33/556 or 250/306 or 250/307 or 250/526 or 356/2 or 356/600 or 356/601 or 356/614 or 356/615 or 356/621 or 356/622 or 356/625 or 356/626 or 356/627 or 356/628 or 356/630 or 356/634 or 356/635 or 356/638 or 382/100 or 382/106 or 382/108 or 382/141 or 382/152 or 702/1 or 702/33 or 702/85 or 702/94 or 702/95 or 702/97 or 702/105 or 702/127 or 702/150 or 702/152 or 702/153 or 702/155 or 702/156 or 702/157 or 702/158 or 702/159 or 702/166 or 702/167 or 702/168 or 702/170 or 702/187 or 702/189).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB Reviewed T: All	2009/02/23 17:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
20	BRS	L20	2705313	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (measure or measured or measuring or measurement or test or tested or testing or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or detector or detector or sense or sensed or sensing or sensor or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:16

	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L21	2652779	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (transduce or transduced or transducing or transducer or sample or sampled or sampling or determine or determining or determination or determined or scan or scanned or scanning or scanner or image or imaged or imaging or imager or meter or metered or metering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:16

	Type	L #	Hits	Search Text	DBs	Time Stamp
22	BRS	L22	580583	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (gauge or gauged or gauging or gage or gaged or gaging or acquire or acquired or acquiring or acquisition or acquisitioning or acquirer or acquiror or collect or collected or collecting or collection or collector or collector or trace or traced or tracing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:17

	Type	L #	Hits	Search Text	DBs	Time Stamp
23	BRS	L23	499608	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (aggregate or aggregated or aggregating or aggregation or collect or collected or collecting or collection or collector or collector or log or logged or logging or logger or accumulate or accumulated or accumulating or accumulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:17

	Type	L #	Hits	Search Text	DBs	Time Stamp
24	BRS	L24	6066557	(probe or contact or contacted or contacting or stylus or pen or tip or x or ray or radiate or radiated or radiating or radiation or gamma or micro or laser or beam or light or optic or optical or ir or infrared or infrared or uv or ultraviolet or sound or sonic or ultrasound or ultrasonic or radar or em or electro or electromagnetic or absorb or absorbed or absorbing or absorption or reflect or reflected or reflecting or reflection or transmit or transmitted or transmitting or transmittance) near5 (work or workpiece or component or device or machine or unit or apparatus or part or item or circuit or structure or equipment or manufacture or manufacturing or production or process or assembly)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:19
25	BRS	L25	432955	(20 or 21 or 22 or 23) near15 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:20

	Type	L #	Hits	Search Text	DBs	Time Stamp
26	BRS	L26	1509337	(probe or contact or contacted or contacting or stylus or pen or tip or x or ray or radiate or radiated or radiating or radiation or gamma or micro or laser or beam or light or optic or optical or ir or infrarad or infrared or uv or ultraviolet or sound or sonic or ultrasound or ultrasonic or radar or em or electro or electromagnetic or absorb or absorbed or absorbing or absorption or reflect or reflected or reflecting or reflection or transmit or transmitted or transmitting or transmittance) near5 (standard or bench or benchmark or baseline or base or reference or origin or null or zero or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:20
27	BRS	L27	115706	(20 or 21 or 22 or 23) near15 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:21
28	BRS	L28	52210	25 and 27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:21

	Type	L #	Hits	Search Text	DBs	Time Stamp
29	BRS	L29	9569846	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or (("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (work or workpiece or component or device or machine or unit or apparatus or part or item or circuit or structure or equipment or manufacture or manufacturing or production or process or assembly)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:22

	Type	L #	Hits	Search Text	DBs	Time Stamp
30	BRS	L30	2755361	((co near2 ordinate) or coordinate or cartesian or x or y or z or (x near5 (y or z)) or (y near5 (x or z)) or (z near5 (x or y)) or polar or cylindrical or 1d or 2d or 3d or ("1" or "2" or "3") near2 (d or dimension or dimensional)) or length or width or height or distance or thick or thickness or orientation or position or location or profile or profiling or profiled or contour or contouring or contoured or surface or outline or outlined or outlining or shape or shaped or shaping or circumference or outside or inside or diameter or radius or perimeter or size or sized or sizing) near5 (standard or bench or benchmark or baseline or base or reference or origin or null or zero)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:22
31	BRS	L31	108118	29 same 30 same (convert or converted or converting or conversion or translate or translated or translating or translation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:24

	Type	L #	Hits	Search Text	DBs	Time Stamp
32	BRS	L32	1432658	(delta or difference or relative) near5 (displacement or displace or displaced or displacing or position or positioned or positioning or align or aligned or aligning or alignment or correlate or correlated or correlating or correlation or arrange or arranged or arranging or arrangement or organize or organized or organizing or organization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:24
33	BRS	L33	62941	29 same 30 same 32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:24

	Type	L #	Hits	Search Text	DBs	Time Stamp
34	BRS	L34	447355	(determine or determining or determination or determined or judge or judged or judging or judgment or judgement or judger or judgor or evaluate or evaluated or evaluating or evaluation or evaluator or evaulater or analysis or analyze or analyzed or analyzing or analyzer or analyzor or estimate or estimated or estimating or estimation or estimator or estimator) near5 (convert or converted or converting or conversion or translate or translated or translating or translation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:26

	Type	L #	Hits	Search Text	DBs	Time Stamp
35	BRS	L35	245236	(predict or predicted or predicting or prediction or predictor or predictor or forecast or forecasted or forecasting or forecaster or forecastor or calculate or calculated or calculating or calculation or calculator or calculater or interpolate or interpolated or interpolating or interpolation or interpolator or interporlater or extrapolate or extrapolated or extrapolating or extrapolation or extrapolater or extrapolator) near5 (convert or converted or converting or conversion or translate or translated or translating or translation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:26
36	BRS	L36	11748	29 same 30 same (34 or 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:27
37	BRS	L37	738	28 and 31 and 33 and 36 Reviewed TI, Ab, Kwic All	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2009/02/23 17:27

Interference Search of L17, L18, L19 & L37
/ERC/
02/23/2009

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 2570275 A	19511009	READING OLIVER S	33/1M	33/286	23
2	US 4329060 A	19820511	Wilder; Joseph	356/623	250/559.38	13
3	US 4615093 A	19861007	Tews; Uwe et al.	29/407.04	29/407.05; 29/709; 700/192; 700/259; 702/150	18
4	US 20030112448 A1	20030619	Maidhof, Armin et al.	356/603		9
5	US 6973738 B2	20051213	Kaneda; Kiyoshi et al.	33/636	33/628; 33/639	22
6	US 7024789 B2	20060411	Seichter; Martin et al.	33/702	33/706	11
7	US 7414732 B2	20080819	Maidhof; Armin et al.	356/601	250/559.22; 382/154; 702/152; 702/155	10

L17 Results

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 3436968 A	19690408	UNGER PETER I et al.	73/433	177/210R; 177/220; 177/52; 414/934; 702/156; 702/173	7
2	US 3513444 A	19700519	MILLER LOWELL E et al.	356/627		45
3	US 4835718 A	19890530	Breyer; Karl-Hermann et al.	700/302	33/503; 33/504; 700/253; 700/255; 901/44; 901/46	9
4	US 5442674 A	19950815	Picard; Catherine et al.	378/20	378/18; 378/207	13
5	US 5491638 A	19960213	Georgi; Bernd et al.	700/195	702/152; 702/168	11
6	US 5497007 A	19960305	Uritsky; Yuri S. et al.	250/491.1	250/307	16
7	US 5715167 A	19980203	Gupta; Rajiv et al.	700/186	700/184; 700/192; 700/194	6
8	US 5805289 A	19980908	Corby, Jr.; Nelson Raymond et al.	356/613	345/419; 356/614; 382/285; 702/172	11
9	DE 19846885 A1	20000706	LINDENMEIER, FRANZISKA et al.			8
10	US 6167607 B1	20010102	Pryor; Timothy R.	29/407.04	29/407.1; 29/702; 29/720	47

L18 Results

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
11	US 6341153 B1	20020122	Rivera; Charles et al.	378/4	378/10; 378/19; 378/901	5
12	US 20030112448 A1	20030619	Maidhof, Armin et al.	356/603		9
13	US 20040015372 A1	20040122	Bergman, Harris et al.	705/3		45
14	DE 10331419 A1	20040122	SCHROEDER, MARIO et al.			15
15	US 20040234025 A1	20041125	Schroeder, Mario et al.	378/20		14
16	US 20050165578 A1	20050728	Gorsch, Daniel et al.	702/167		14
17	WO 2005070567 A1	20050804	GEORGI, BERND et al.			33
18	US 7194378 B2	20070320	Gorsch; Daniel et al.	702/155	702/127	14
19	US 20070177716 A1	20070802	Georgi; Bernd et al.	378/210		12
20	US 20080089589 A1	20080417	Lettenbauer; Hubert et al.	382/190		14

18 Results

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 2570275 A	19511009	READING OLIVER S	33/1M	33/286	23
2	US 4329060 A	19820511	Wilder; Joseph	356/623	250/559.38	13
3	US 20030112448 A1	20030619	Maidhof, Armin et al.	356/603		9
4	US 20040234025 A1	20041125	Schroeder, Mario et al.	378/20		14
5	US 6973738 B2	20051213	Kaneda; Kiyoshi et al.	33/636	33/628; 33/639	22
6	US 7024789 B2	20060411	Seichter; Martin et al.	33/702	33/706	11
7	US 7414732 B2	20080819	Maidhof; Armin et al.	356/601	250/559.22; 382/154; 702/152; 702/155	10

L37 Results